| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---------------------------------------------------------------------------------------------------|-------------------------------------|---------------------|---------|------------------|
| : L | 93 | (706/34):CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2005/01/18 19:12 |
| L2 | 93 | (706/34).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2005/01/18 19:12 |
| 13 | 866 | (709/218).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2005/01/18 19:13 |
| L4 | 920 | (709/225).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2005/01/18 19:13 |
| L5 | 569 | (370/351).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2005/01/18 19:13 |
| L6 | 159 | application adj proxy | USPAT | OR | OFF | 2005/01/18 19:13 |
| L7 | 67 | application adj proxies | USPAT | OR | OFF | 2005/01/18 19:13 |
| L8 | 167 | 6 or 7 | USPAT | OR | OFF | 2005/01/18 19:14 |
| L9 | 2260 | 3 or 4 or 5 | USPAT | OR | OFF | 2005/01/18 19:14 |
| L10 | 14 | 9 and 8 | USPAT | OR | OFF | 2005/01/18 19:14 |
| S1 | 64 | VoIP and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/24 09:54 |
| S2 | 131 | (bearer adj channel) and (control adj channel) | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:53 |
| S3 | 38 | ((bearer adj channel) and (control adj channel)) and (signaling adj channel) | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:53 |
| S4 | 1 | (((bearer adj channel) and (control adj channel)) and (signaling adj channel)) and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:54 |
| S5 | 2 | ("5793771").PN | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/03/22 17:54 |
| S6 | 4659 | firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:54 |

| S7 | 85 | firewall and (application adj proxy) | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:55 |
|-----|------|----------------------------------------------------------------------------------------------------------|---------------------------|----|-----|------------------|
| S8 | 32 | (firewall and (application adj proxy)) and NAT | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:55 |
| S9 | 30 | ((firewall and (application adj proxy)) and NAT) and filter | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:55 |
| S10 | 30 | (((firewall and (application adj proxy)) and NAT) and filter) and packet | USPAT; EPO; DERWENT | OR | OFF | 2004/03/22 17:55 |
| S11 | 2 | ((((firewall and (application adj proxy)) and NAT) and filter) and packet) and (packet adj filter) | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 10:12 |
| S12 | 335 | (Network adj Address adj Translation) and packet | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 10:13 |
| S13 | 132 | ((Network adj Address adj Translation) and packet) and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:12 |
| S14 | 182 | voip.ti. | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:13 |
| S15 | 2 | (Network adj Address adj Translation) and voip.ti. | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:12 |
| S16 | 0 | voip.ti. and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:13 |
| S17 | 47 | voip.ti. and packet | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:31 |
| S18 | 110 | "H.323" and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:31 |
| S19 | 18 | "H.323" same firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:33 |
| S20 | 888 | ((real adj time) or real-time or realtime) and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:34 |
| S21 | 1426 | (voice or video or fax or multimedia) and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/23 11:34 |
| S22 | 1 | ITSP adj. gateway | USPAT; EPO; DERWENT | OR | ON | 2004/03/23 17:51 |

| S23 | 23 | VoIP same firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/24 09:54 |
|-----|-------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------|----|-----|------------------|
| S24 | 455 | firewall.ti. | USPAT; EPO; DERWENT | OR | OFF | 2004/03/24 10:00 |
| S25 | 13 | firewall.ti. and packet adj filter | USPAT; EPO; DERWENT | OR | OFF | 2004/03/24 10:17 |
| S26 | 0 | hybrid adj firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/03/24 10:17 |
| S27 | 493 | packet adj filter | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 12:54 |
| S28 | 832 | packet adj (filter or filtering) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 12:54 |
| S29 | 915 | packet adj (filter or filtering) | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 12:54 |
| S30 | 247 | (packet adj (filter or filtering)) and (realtime or (real adj time) or real-time) | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 12:56 |
| S31 | 134 | ((packet adj (filter or filtering)) and (realtime or (real adj time) or real-time)) and firewall | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 12:56 |
| S32 | 18 | (((packet adj (filter or filtering)) and (realtime or (real adj time) or real-time)) and firewall) and VoIP | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:00 |
| S33 | 81 | (706/34).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:01 |
| S34 | - 758 | (709/218).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:01 |
| S35 | 1367 | (709/223).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:01 |
| S36 | 1680 | (709/224).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:01 |

| S37 | 753 | (709/225).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:02 |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----|-----|------------------|
| S38 | 518 | (709/231).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:02 |
| S39 | 559 | (709/232).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:04 |
| S40 | 563 | (370/230).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:14 |
| S41 | 17 | (370/901).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:11 |
| S42 | 470 | (370/351).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:13 |
| S43 | 159 | (370/353).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:13 |
| S44 | 145 | (370/354).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:13 |
| S45 | 165 | (370/355).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:13 |
| S46 | 232 | (370/356).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 13:13 |
| S47 | 2832 | ((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/353).CCLS.) or ((370/354).CCLS.) or ((370/355). CCLS.) or ((370/356).CCLS.) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:16 |
| S48 | 148 | (((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/353).CCLS.) or ((370/354).CCLS.) or ((370/355). CCLS.) or ((370/356).CCLS.)) and bearer | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:16 |

| S49 | 43 | ((((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/353).CCLS.) or ((370/354).CCLS.) or ((370/355). CCLS.) or ((370/356).CCLS.)) and bearer) and proxy | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:16 |
|-----|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----|-----|------------------|
| S50 | 7403 | (((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/351). CCLS.) or ((370/354).CCLS.) or ((370/354).CCLS.) or ((370/356).CCLS.)) or ((709/232).CCLS.) or ((709/231). CCLS.) or ((709/225).CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/218).CCLS.) or ((706/34).CCLS.) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:20 |
| S51 | 820 | (((((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/353).CCLS.) or ((370/354).CCLS.) or ((370/356).CCLS.) or ((709/232).CCLS.) or ((709/231). CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/218).CCLS.) or ((706/34).CCLS.)) and proxy | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:17 |
| S52 | 113 | ((((((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/353).CCLS.) or ((370/354).CCLS.) or ((370/356).CCLS.) or ((709/232).CCLS.) or ((709/231). CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/24).CCLS.) or ((709/218).CCLS.) or ((706/34).CCLS.)) and proxy) and VoIP | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:17 |
| S53 | 182 | VoIP.ti. | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:18 |
| S54 | 182 | (((((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/351). CCLS.) or ((370/354).CCLS.) or ((370/355). CCLS.) or ((370/356).CCLS.)) or ((709/232).CCLS.) or ((709/231). CCLS.) or ((709/225).CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/218).CCLS.) or ((706/34).CCLS.)) and VoIP.ti. | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:18 |

| S55 | 18 | ((((((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/354).CCLS.) or ((370/354).CCLS.) or ((370/354).CCLS.) or ((709/232).CCLS.) or ((709/231). CCLS.) or ((709/225).CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/218).CCLS.) or ((706/34).CCLS.)) and VoIP.ti.) and (realtime or (real adj time) or real-time) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:19 |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----|-----|------------------|
| S56 | 71381 | (NAT or (Network adj (address or addressing) adj translation)) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:20 |
| S57 | 455 | (Network adj (address or addressing) adj translation) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 13:20 |
| S58 | . 89 | (((((370/230).CCLS.) or VoIP or ((370/901).CCLS.) or ((370/351). CCLS.) or ((370/353).CCLS.) or ((370/354).CCLS.) or ((370/356).CCLS.) or ((709/232).CCLS.) or ((709/231). CCLS.) or ((709/225).CCLS.) or ((709/224).CCLS.) or ((709/223). CCLS.) or ((709/24).CCLS.) or ((709/25).CCLS.) or ((709/26).CCLS.) or ((706/34).CCLS.) and ((Network adj (address or addressing) adj translation)) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 14:55 |
| S59 | 2367 | bearer and control and (signal or signaling) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 14:55 |
| S60 | 948 | (bearer and control and (signal or signaling)) and packet and channel | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 14:55 |
| S61 | 350 | ((bearer and control and (signal or signaling)) and packet and channel) and bearer adj channel | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 14:56 |
| S62 | 135 | (((bearer and control and (signal or signaling)) and packet and channel) and bearer adj channel) and control adj channel | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 14:56 |
| S63 | 52 | ((((bearer and control and (signal or signaling)) and packet and channel) and bearer adj channel) and control adj channel) and (signal or signaling) adj channel | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 14:57 |

| S64 | 10 | (((((bearer and control and (signal or signaling)) and packet and channel) and bearer adj channel) and control adj channel) and (signal or signaling) adj channel) and firewall | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 16:13 |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|----|-----|------------------|
| S65 | 17 | firewall same hybrid | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 16:13 |
| S66 | 1287 | VoIP | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 16:54 |
| S67 | 1126 | (370/352).CCLS. | USPAT; USOCR; EPO; DERWENT | OR | OFF | 2004/04/01 16:54 |
| S68 | 108 | VoIP and ((370/352).CCLS.) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 16:56 |
| S69 | 13 | (VoIP and ((370/352).CCLS.)) and hybrid | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 16:55 |
| S70 | 95 | (VoIP and ((370/352).CCLS.)) and packet | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 16:56 |
| S71 | 20 | ((VoIP and ((370/352).CCLS.)) and packet) and (filter or filters or filtering) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:43 |
| S72 | 7 | (((VoIP and ((370/352).CCLS.)) and packet) and (filter or filters or filtering)) and hybrid | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 16:57 |
| S73 | 453 | Network adj Address adj Translation | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:32 |
| S74 | 484 | bearer adj channel | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:33 |
| S75 | 1 | ((Network adj Address adj Translation) and firewall) and (bearer adj channel) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:40 |
| S76 | 5 | ((Network adj Address adj Translation) and firewall) and ((370/352).CCLS.) | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:34 |
| S77 | 6 | ((Network adj Address adj Translation) and firewall) and VoIP | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:35 |
| S78 | 149 | (Network adj Address adj Translation) and firewall | USPAT; EPO; DERWENT | OR | OFF | 2004/04/01 17:43 |

| S79 | 138 | ((Network adj Address adj Translation) and firewall) and packet | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 17:43 |
|-----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----|-----|------------------|
| S80 | 102 | (((Network adj Address adj Translation) and firewall) and packet) and (filter or filters or filtering) | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 17:45 |
| S81 | 2 | ((((Network adj Address adj Translation) and firewall) and packet) and (filter or filters or filtering)) and VoIP | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 17:45 |
| S82 | 102 | ((((Network adj Address adj Translation) and firewall) and packet) and (filter or filters or filtering)) "." | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 17:45 |
| S83 | 48 | ((((Network adj Address adj Translation) and firewall) and packet) and (filter or filters or filtering)) and (telephony or voice) | USPAT; EPO; DERWENT | OR | ON | 2004/04/01 17:46 |
| S84 | 283 | network adj address adj translation | USPAT | OR | OFF | 2004/04/02 17:07 |
| S85 | 197 | (network adj address adj translation) and NAT | USPAT | OR | OFF | 2004/04/02 17:07 |
| S86 | 100 | ((network adj address adj translation) and NAT) and ((transport adj layer) or (network adj layer) or (application adj layer)) | USPAT | OR | OFF | 2004/04/02 17:12 |
| S87 | 39 | ((network adj address adj translation) and NAT) and ((transport adj layer) and (network adj layer) and (application adj layer)) | USPAT | OR | OFF | 2004/04/02 17:11 |
| S88 | 32 | (((network adj address adj translation) and NAT) and ((transport adj layer) and (network adj layer) and (application adj layer))) and firewall | USPAT | OR | OFF | 2004/04/02 17:11 |
| S89 | 96 | ((network adj address adj translation) and NAT) and firewall | USPAT | OR | OFF | 2004/04/02 17:53 |
| S90 | 1.1.1.1 | ("6400707").PN. | USPAT; USOCR | OR | OFF | 2004/04/02 17:53 |
| S91 | 1 | ("6650641").PN. | USPAT; USOCR | OR | OFF | 2004/04/02 17:54 |